

PATENT

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hiatt et al

Serial No.: 10/705,728

Filed: November 10, 2003

For: METHODS FOR SUPPORTING SUBSTRATES DURING FABRICATION OF ONE OR MORE OBJECTS THEREON BY PROGRAMMABLE MATERIAL CONSOLIDATION TECHNIQUES

Confirmation No.: 5029

Examiner: A. Kosowski

Group Art Unit: 2125

Attorney Docket No.: 2269-5558E US

(99-0253.04/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

November 17, 2005

Date

Signature

Erika Gandre
Name (Type/Print)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO/SB/08 be considered by the Examiner and made of record. Copies of U.S. patents and U.S. patent publications are not being submitted pursuant to M.P.E.P. 609 III A(2). Copies of foreign patent documents and non-patent literature are enclosed pursuant to 37 C.F.R. §1.98(a)(2).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

U.S. Patent No.	Publication Date	<u>Patentee</u>
US - 5,287,435	2/15/1994	Cohen et al.
US - 5,482,659	1/9/1996	Sauerhoefer
US - 5,508,489	4/16/1996	Benda et al.
US - 6,021,358	2/1/2000	Sachs
US - 6,158,346	12/12/2000	` Zhang
US - 6,337,122	1/8/2002	Grigg et al.
US - 6,483,596	11/19/2002	Philippi et al.
US - 2002/0090410	7/11/2002	Tochimoto et al.
US - 2003/0173713	9/18/2003	Huang
US - 2004/0251242	12/16/2004	Suh

Foreign Patent Documents

Document No.	Publication Date	<u>Patentee</u>
WO 97/17664	5/15/1997	Sanders Prototypes, Inc.
JP2000263603	9/26/2000	NEC Corp.
JP56151516	11/24/1981	Hitachi Ltd
DE19952998	5/17/2001	Horst et al.
JP08150662	6/11/1996	Olympus Optical Co. Ltd.

Other Documents

European Search Report dated August 17, 2005 (5 pages).

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed after the mailing date of the first Office Action on the merits.

I hereby certify that no item of information contained in the Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the statement, and therefore no fee is due.

Respectfully submitted,

Brick G. Power

Registration No. 38,581 Attorney for Applicants

TRASKBRITT P.O. Box 2550

Salt Lake City, Utah 84110-2550

Telephone: 801-532-1922

Date: November 17, 2005

BGP/dn:eg

Enclosures: Form PTO/SB/08

Copies of Foreign Patent Documents and Non-Patent Literature (6 documents)

Document in ProLaw

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE der the Paper Verk Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute	for form 1449 (ELTR)	HIMA	,		Complete if Known	
INFO	RMATION	DIS	SCLOSURE	Application Number	10/705,728	
			PPLICANT	Filing Date	November 10, 2003	
O 1 1 1 1			LICIANA	First Named Inventor	Hiatt et al	
				Group Art Unit	2125	
	(use as many she	ets as n	ecessary)	Examiner Name	A. Kosowski	
Sheet	1	of	2	Attorney Docket Number	2269-5558E US (99-0253 04/US)	

			U.S. PATENT D	OCUMENTS	
Examiner Initials *	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,287,435	2/15/1994	Cohen et al.	
	1	US- 5,482,659	1/9/1996	Sauerhoefer	
	<u></u>	US- 5,508,489	4/16/1996	Benda et al.	
		US- 6,021,358	2/1/2000	Sachs	
	L	US- 6,158,346	· 12/12/2000	Zhang	
		US- 6,337,122	1/8/2002	Grigg et al.	
		US- 6,483,596	11/19/2002	Philippi et al.	
		US- 2002/0090410	7/11/2002	Tochimoto et al.	
		US- 2003/0173713	9/18/2003	Huang	
		US- 2004/0251242	12/16/2004	Suh	
		US-			
		US-			
	1	US-			
		US-			

		FOREIGN P	ATENT DOCU	MENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		JP56151516	11/24/1981	Hitachi Ltd		х
		JP08150662	6/11/1996	Olympus Optical Co. Ltd.		х
		WO 97/17664	5/15/1997	Sanders Prototypes, Inc.		
		JP2000263603	9/26/2000	NEC Corp.		x
	-	DE19952998	5/17/2001	Horst et al.		х
			+			

Examiner Signature Date Considered	
------------------------------------	--

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute f	for form 1449A/PT()		Complete if Known		
INFORMATION DISCLOSURE			OI OCUDE	Application Number	10/705,728	
_				Filing Date	November 10, 2003	
STATEMENT BY APPLICANT				First Named Inventor	Hiatt et al	
				Group Art Unit	2125	
(use as many sheets as necessary)			cessary)	Examiner Name	A. Kosowski	
Sheet	2	of	2	Attorney Docket Number	2269-5558F US (99-0253 04/US)	

Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		European Search Report dated August 17, 2005 (5 pages).	
	,		
	·		

Examiner	1	Date		
Signature		Considered		

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.